

Nominal scan line orientation

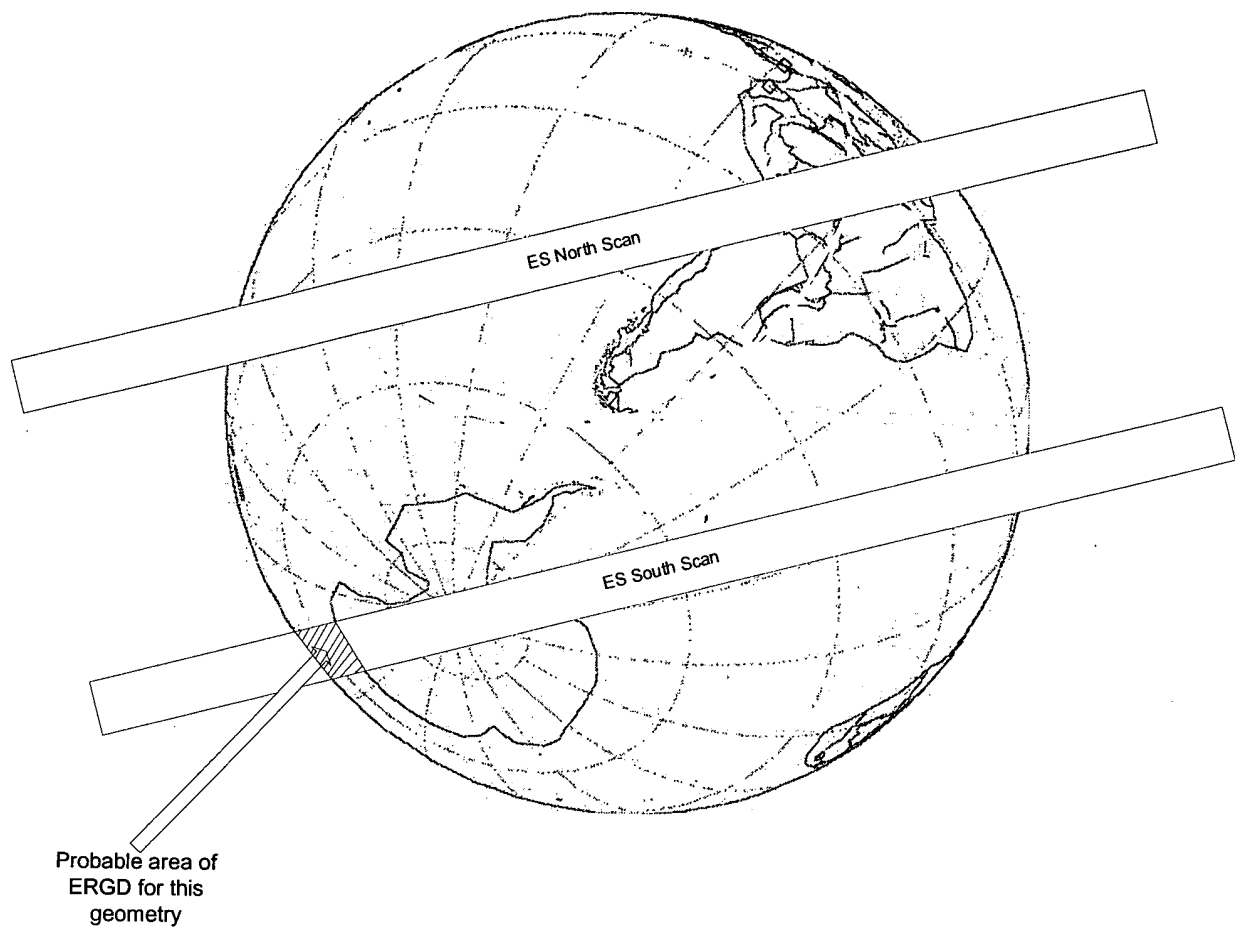


Figure 1

Yaw biasing of ES scan lines away from
the ESRD area

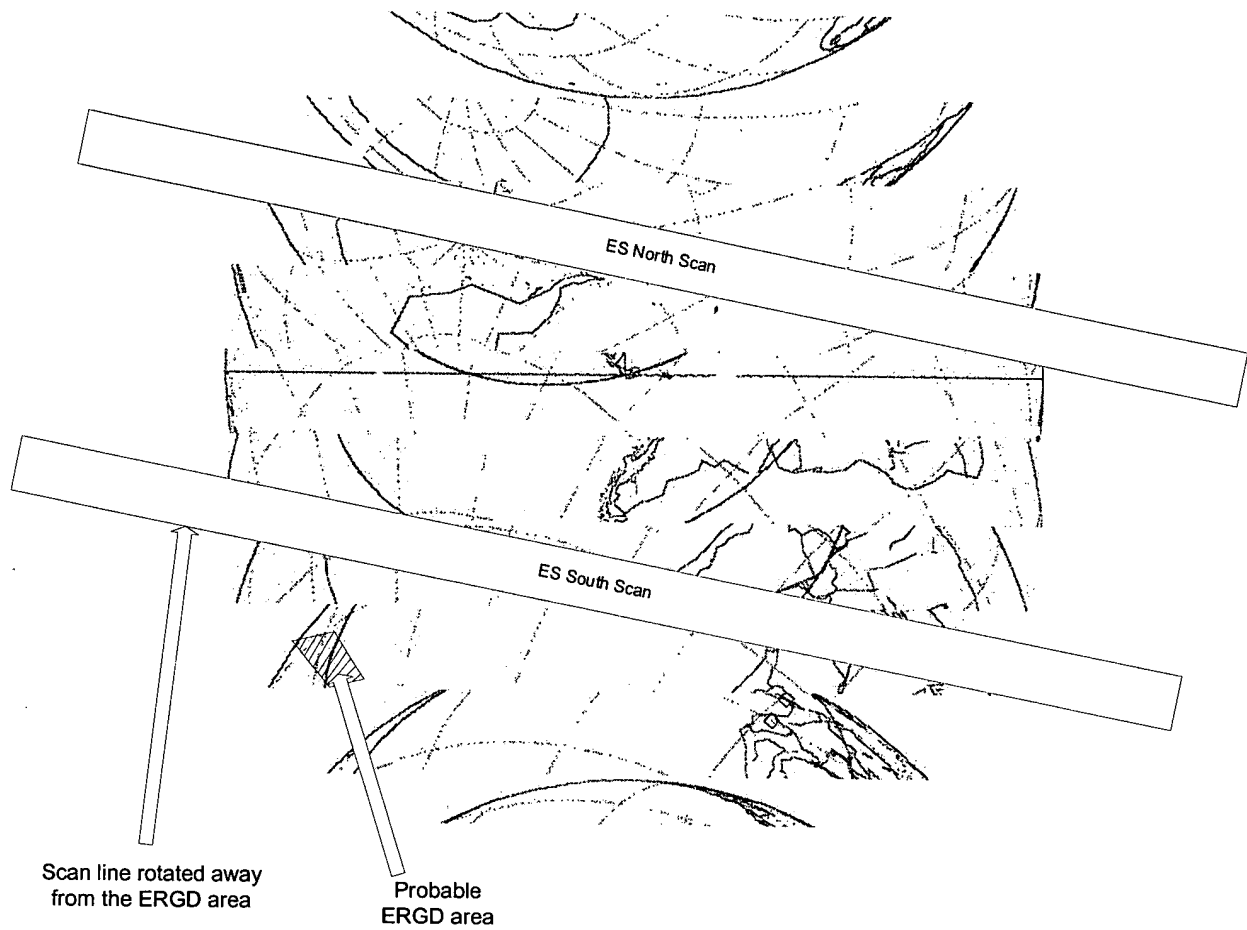


Figure 2

Satellite with Infrared Earth
Sensor Included

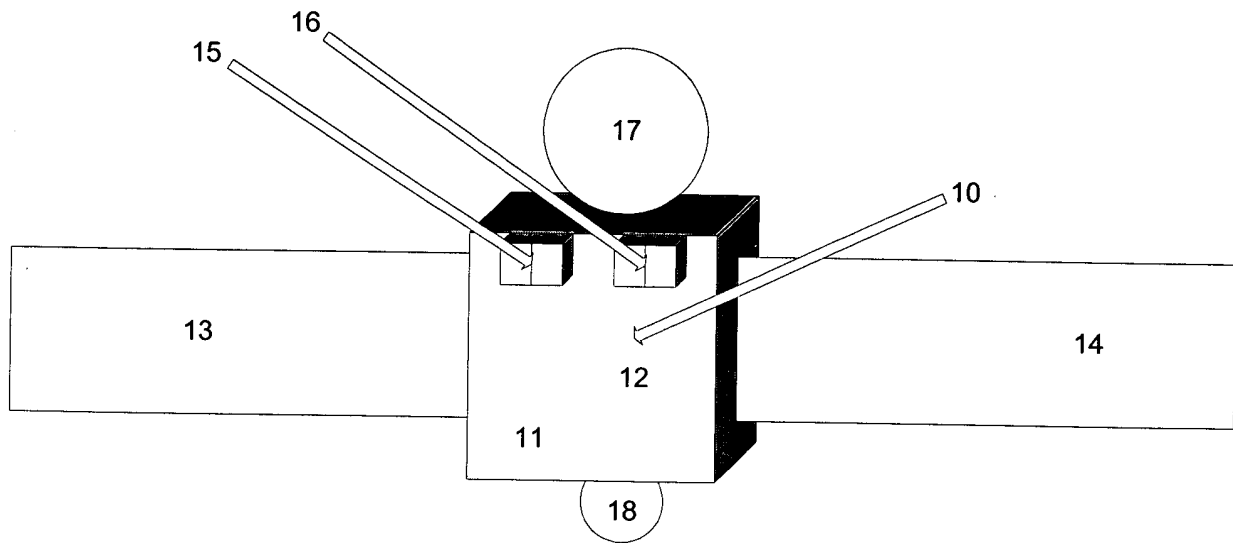


Figure 3

Diagram of satellite
showing roll and
pitch rotation

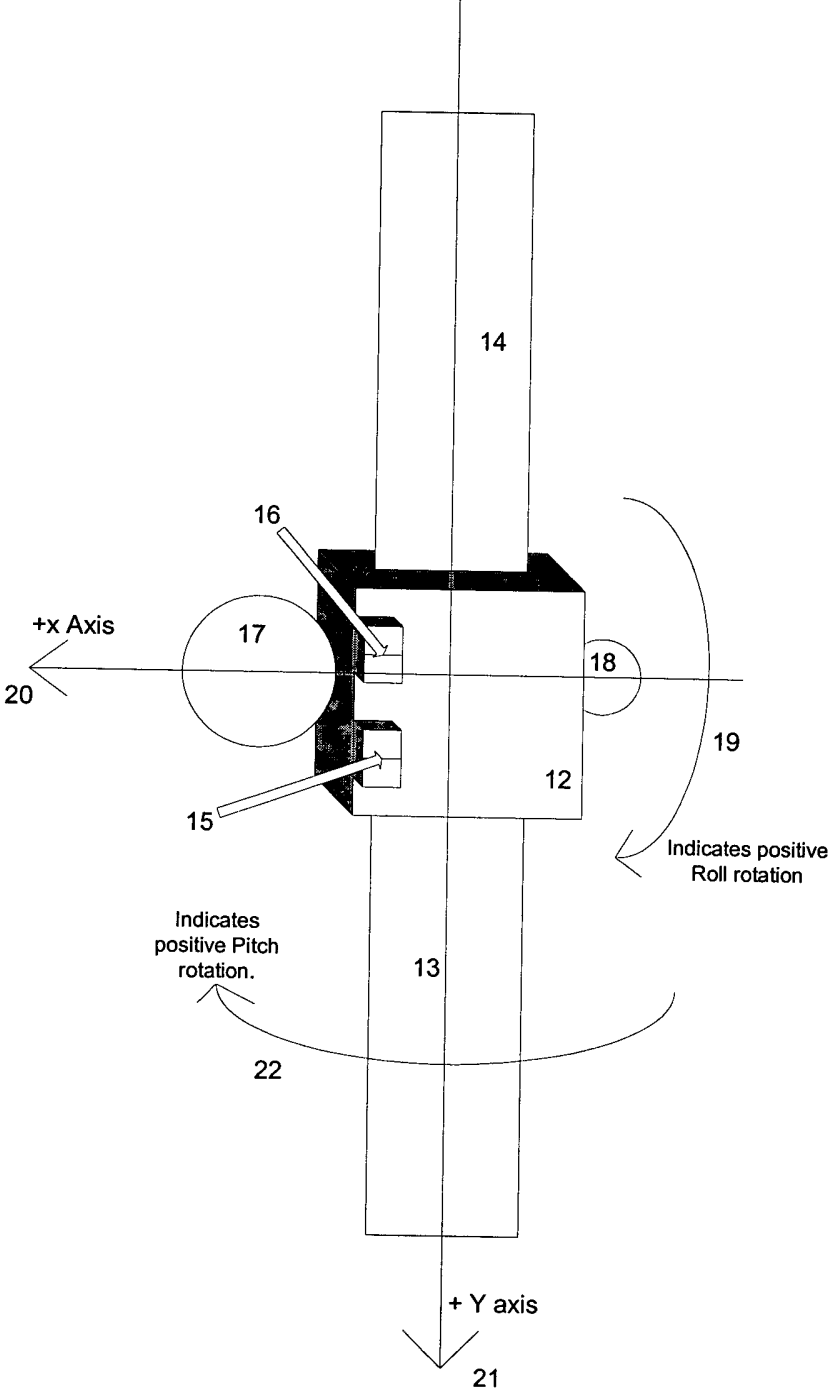


Figure 4

Diagram of satellite
showing yaw rotation

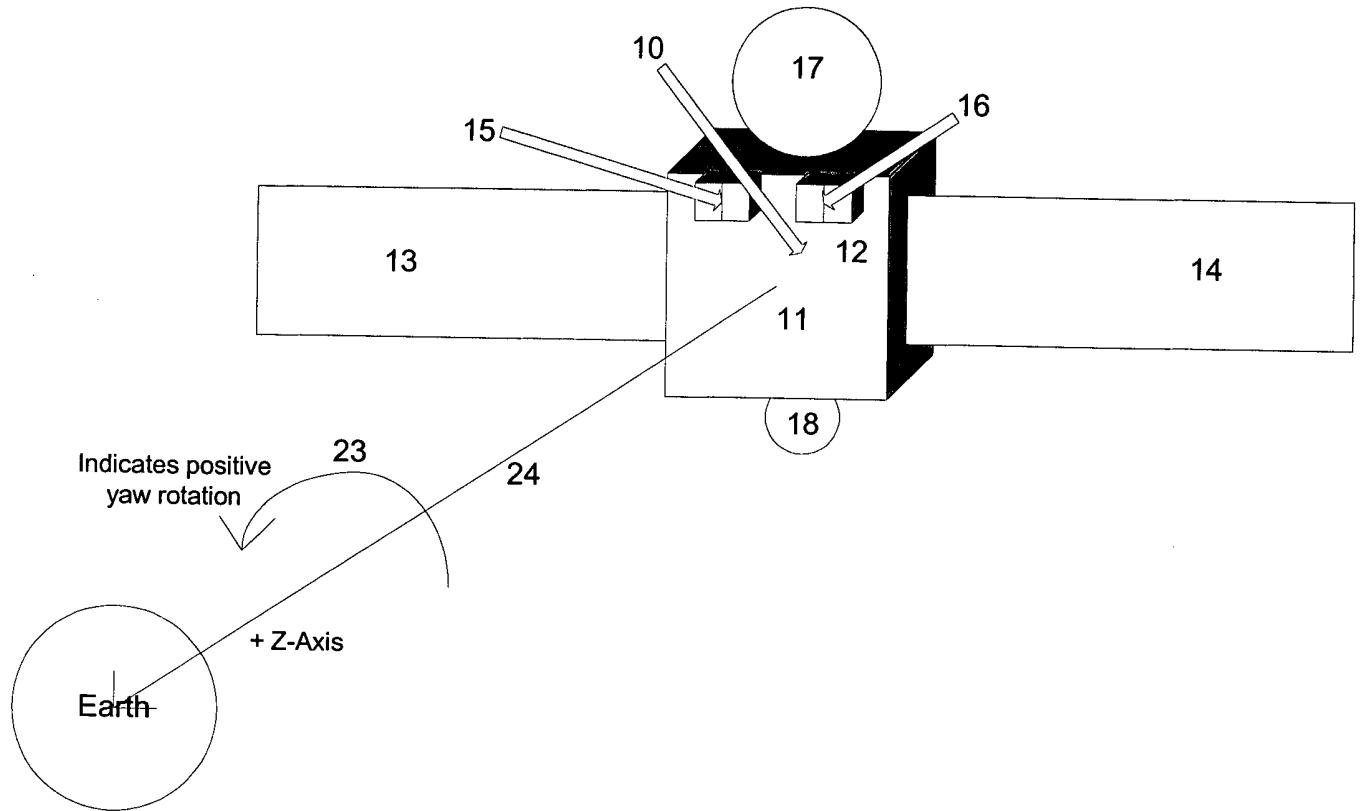


Figure 5

Example of satellite
ground track

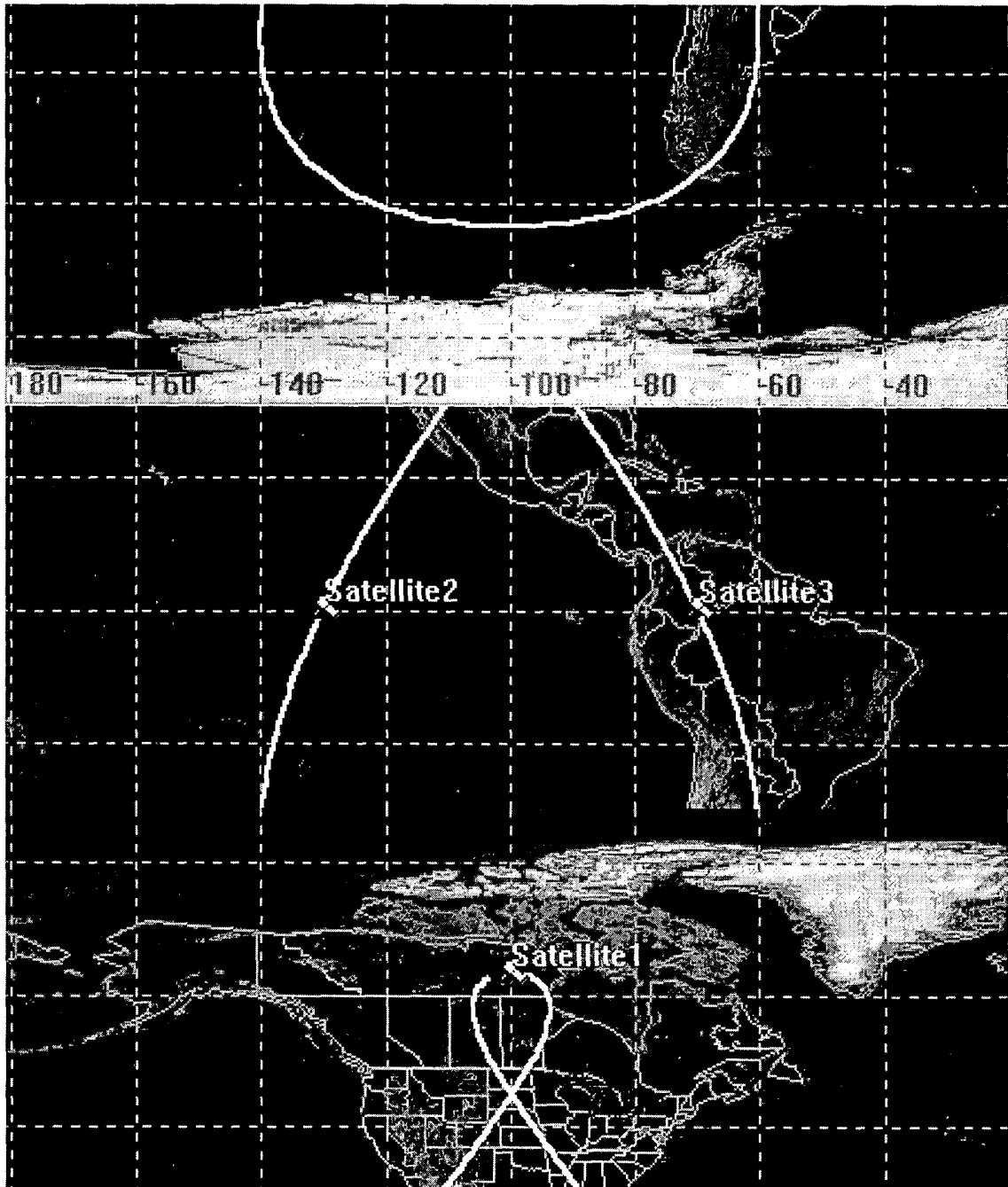


Figure 6